

Title (en)
TURBOFAN

Publication
EP 0337272 B1 19910626 (DE)

Application
EP 89105941 A 19890405

Priority
DE 3812027 A 19880411

Abstract (en)
[origin: EP0337272A1] A turbofan has two enclosed prop-fan rotors (13, 14) arranged upstream from a gas turbine, which rotors are driven by a contra- rotating working turbine (5). As a result, a low drive weight can be achieved in addition to a favourable blade inflow. <IMAGE>

IPC 1-7
F02C 3/067; **F02C 7/36**; **F02K 3/06**; **F02K 3/072**

IPC 8 full level
F02C 3/067 (2006.01); **F02C 3/113** (2006.01); **F02C 7/36** (2006.01); **F02K 3/00** (2006.01); **F02K 3/06** (2006.01); **F02K 3/072** (2006.01)

CPC (source: EP US)
F02C 3/067 (2013.01 - EP US); **F02C 3/113** (2013.01 - EP US); **F02K 3/06** (2013.01 - EP US); **F02K 3/072** (2013.01 - EP US);
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Cited by
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DE ES FR GB IT SE

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EP 0337272 A1 19891018; **EP 0337272 B1 19910626**; DE 3812027 A1 19891026; DE 58900152 D1 19910801; ES 2023020 B3 19911216;
JP 2755417 B2 19980520; JP H01301924 A 19891206; US 4947642 A 19900814

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